

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1. (original) Probe to detect the level of a liquid, particularly water, within a boiler, particularly in a small electric household appliance, characterised in that it comprises a probe plug, provided at the bottom with a joint for coupling with the boiler body, a metallic disc element for the electric contact, a metallic spring, provided on said probe plug, and in contact with said metallic disc, and the upper part of which contacts said spring, and means for supplying said probe and/or transmitting the signal to an electric board, coupled with said metallic disc.

2. (original) Probe according to claim 1, characterised in that said joint is comprised of Teflon®.

3. (currently amended) Probe according to ~~one of the preceding claims~~ claim 1, characterised in that said metallic disc is coupled with the probe plug by screws or rivets, or by overprinting.

4. (currently amended) Probe according to ~~one of the preceding claims~~ claim 1, characterised in that said spring is a substantially U-shaped spring. Straddled on the probe plug,

possibly housed in a suitable seat, and having foot contacting said metallic disc.

5. (currently amended) Probe according to ~~one of the preceding claims~~ claim 1, characterised in that it is provided a metallic contact, preferably a spring, exiting from the housing of the boiler and contacting with said metallic disc.

6. (cancelled).